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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the application of)	Examiner Tu Ba Hoang
Jan Arthur Aune et al.)	Art Unit 3742
Serial No. 10/646,507)	Attorney Docket No.: 03-0668
Confirmation No. 9659)	ESCM 370108-00048
Filed August 23, 2003)	
For Electrode Arrangement As Substitute)	
Bottom For An Electrothermic Slag)	
Smelting Furnace)	

**SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. 1.97(e) (1)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 28, 2005.

Daniel P. Cillo Reg. No. 25108
Date of Signature: July 28, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR 1.97(e) (1), this Supplemental Information Disclosure Statement submitted herewith is being filed after receiving a communication from a foreign patent office in a counterpart application to the above-identified U.S.

patent application. The references contained in this Information Disclosure Statement were cited by the foreign patent office not more than three months prior to the mailing of this Statement.

Copies of the references cited in the attached Information Disclosure Statement are enclosed as well as the written opinion, which characterizes DE 3405273A and EP 0610576A. Neither of these was cited against Claim 5 and should not be applicable to current amended Claim 5 in the application.

This citation is made solely for the purpose of giving the patent Examiner full and convenient opportunity to make an independent review of these references during the examination of this application. No representation of any nature is made or intended by this disclosure.

Respectfully submitted,

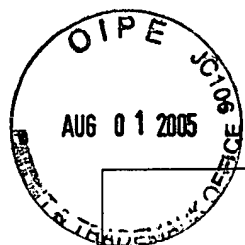


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PATENT TRADEMARK OFFICE

Attorney File Reference: 370108-00048

Date July 28, 2005Sheet 1 of 1**SUPPLEMENTAL**

ATTY DOCKET NO.

03-0668

SERIAL NO.

10/646,507**ESCM 370108-00048****DISCLOSURE STATEMENT**

APPLICANT

Jan Arthur Aune et al.

FILING DATE

August 23, 2003

GROUP

3742

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLA SS	FILING DATE
	AA	4,375,449	03/01/1983	Siddall	373	33	05/20/1980
	AB	4,399,544	08/16/1983	Monaghan	373	35	09/17/1981
	AC	US2001/0043638A1	11/22/2001	Wittle, et al.	373	60	12/21/2000
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AN	0 610 576 A	08/17/1994	Europe	5	00		X
	AO	34 05 273	09/05/1985	Germany	4	02		X
	AP	177 773 C	12/05/1903	Germany	21	6		X
	AQ							
	AR							

OTHER DOCUMENTS

	AS	
	AT	
Examiner	Date Considered	

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.